# Columbia Road Traffic Operations Assessment and Complete Streets Study

#### LINDEN HALL

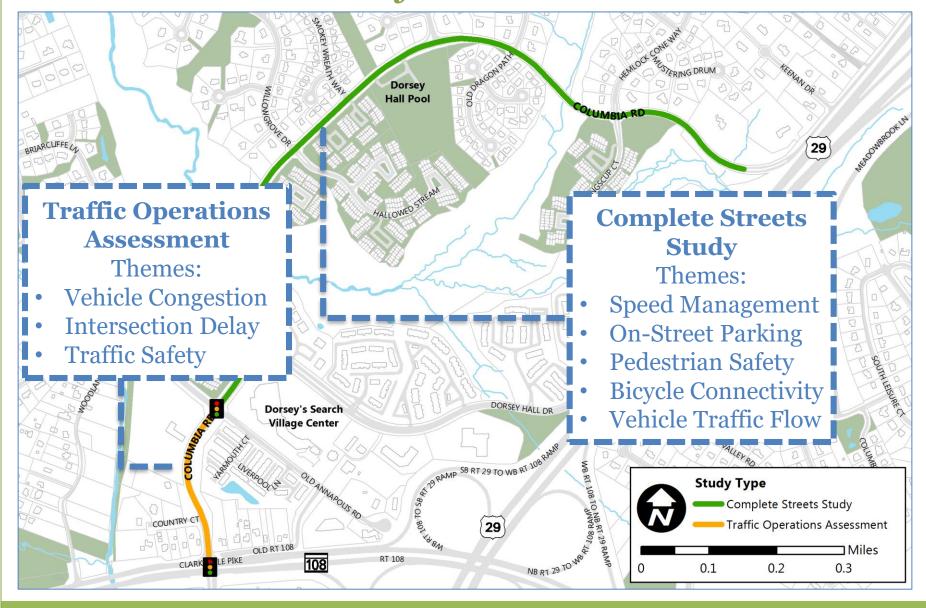
**SEPTEMBER 25, 2019** 



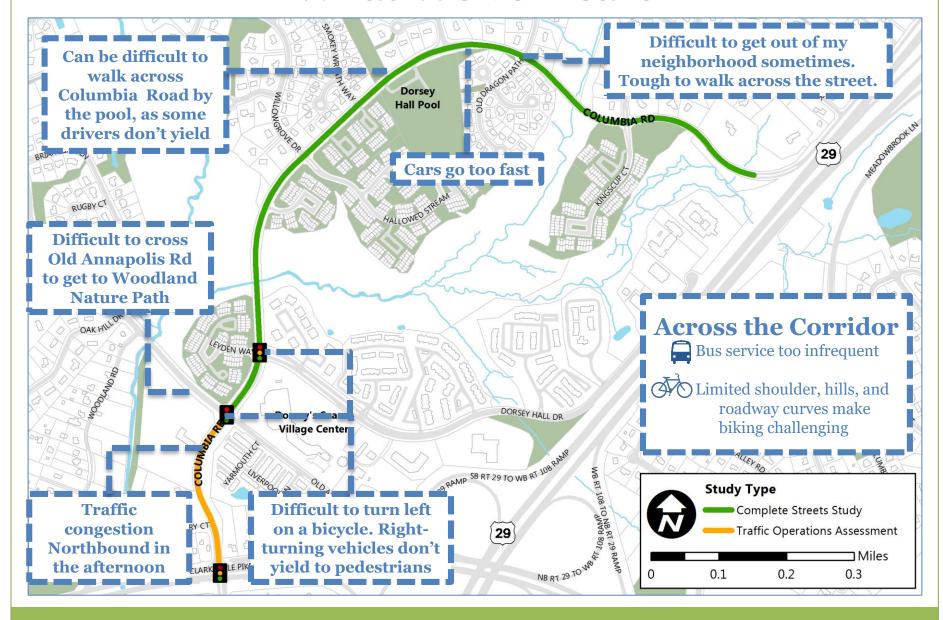




## **Project Extent**



#### What We've Heard



### Vision Statement

Columbia Road shall provide convenient access to local destinations—including shopping, schools, employment, and recreation—for users of all transportation modes, and to regional roadways for drivers, while maintaining safe operations and appropriate speeds.



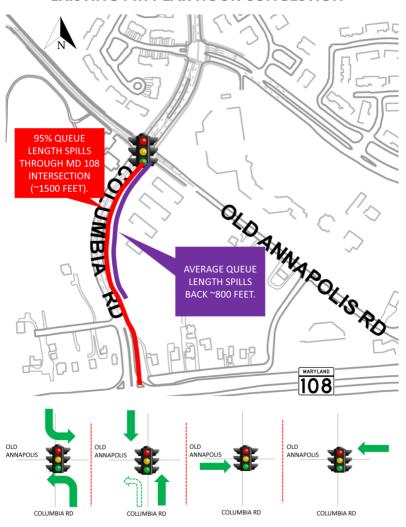






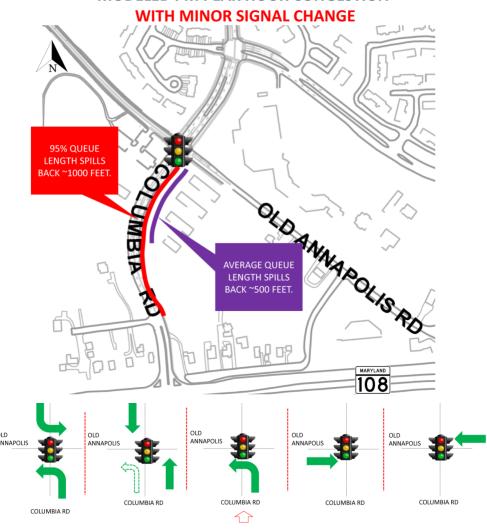
# **Congestion Mitigation**

#### **EXISTING PM PEAK HOUR CONGESTION**



# **Congestion Mitigation**

#### MODELED PM PEAK HOUR CONGESTION

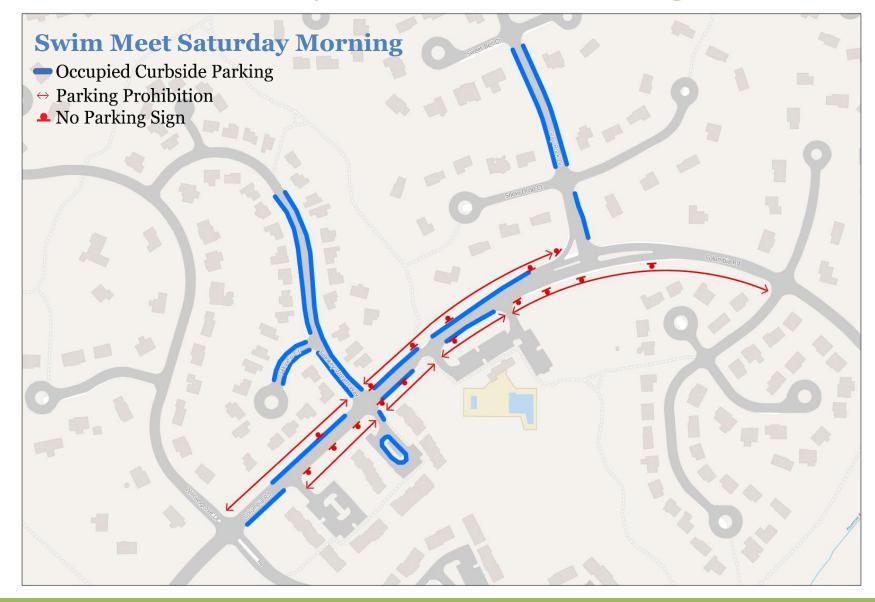


ADD ADDITIONAL LEFT TURN ONLY PHASE FOR NORTHBOUND COLUMBIA RD

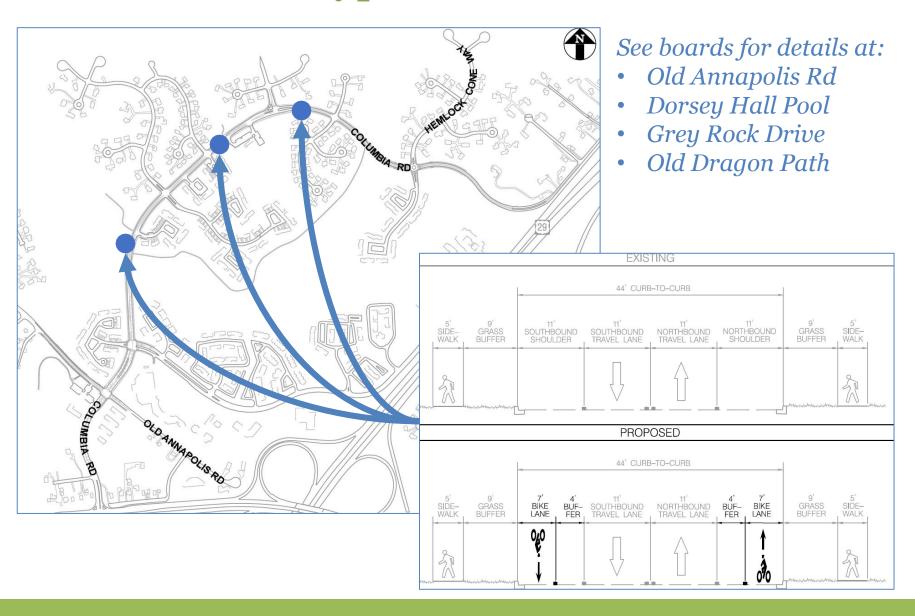
# Dorsey Hall Pool Parking



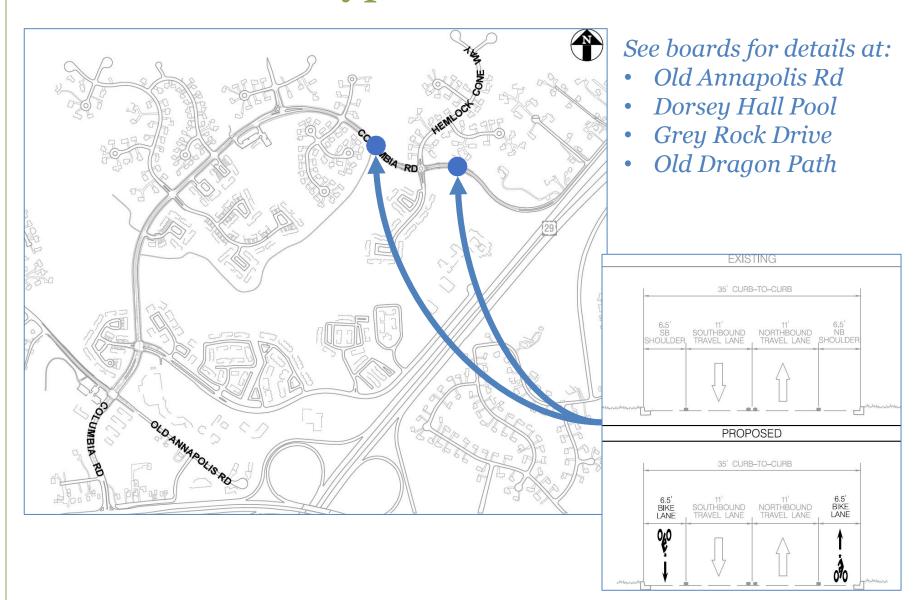
# Dorsey Hall Pool Parking



## **Typical Sections**



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## Implementation Plan

#### **Public Feedback on Concept Plans**

Tonight through October 13th

#### **Signal Timing Changes**

Can be done at any time

#### **Pavement Marking Changes**

Best time is during roadway resurfacing

#### **New crosswalks**

Depend on revised pavement markings to create space for refuge medians

#### **Improved Connection to Centennial Access Path**

Mid-term, depending on funding and public input

| Funding Opportunities   |  |
|---|--|
| <b>County Funding</b>   | State/Federal Grants   |
| K5066 Bicycle Plan Projects T7088 School Crosswalk Improvements T7106 Intersection or Corridor Safety Improvement Program | Maryland Bikeways Program Small to mid-size grants for bicycle facility planning, design, and implementation. Transportation Alternatives Program Mid-size to large grants for bicycle and pedestrian facility design and implementation. Safe Routes to School Program: Small to mid-size for infrastructure or programming improvements to increase walking or bicycling to school. Requires school participation. |

#### What's Next?

#### Columbia Road

- Visit the boards throughout the room for details on proposed improvements
- Expected implementation dates vary for each proposal, and not all are known at this time

All materials will be posted online for further review. The current comment period is open through October 13.

Email: <u>transportation@howardcountymd.gov</u>

**Phone:** (410) 313-0567

**Mail:** Howard County Government

Office of Transportation 3430 Court House Drive Ellicott City, MD 21043